

COMPOUND	<a href="#">NF05</a>	<a href="#">NH32</a>	<a href="#">NH18</a>	<a href="#">NF14</a>	<a href="#">NF04</a>	<a href="#">NF11</a>	<a href="#">NF02</a>	<a href="#">NF03</a>	<a href="#">NA15</a>	<a href="#">NH27</a>	<a href="#">NA19</a>	<a href="#">NF10</a>	<a href="#">NA10</a>	<a href="#">NA50</a>	<a href="#">NA47</a>	<a href="#">NH20</a>
Durometer	50	55	55	56	60	60	65	65	65	65	66	67	68	68	70	70
Specific Gravity	1.14	0.95	0.9	1.19	1.17	1.2	1.2	1.3	1.24	0.92	1.28	1.25	1.42	1.36	1.24	0.93
Texture	Glossy	Matte	Matte	Glossy	Glossy	Semigloss	Semigloss	Semigloss	Matte	Matte	Glossy	Semigloss	Semigloss	Semigloss	Glossy	Matte
Color	Translucent	Natural	Translucent	Translucent	Translucent	Translucent	Natural	Black	Natural	Natural	Natural	Natural	Natural	Natural	Clear	Natural
Upper Temperature Limit (°C)	200				150	150	150		105		105	150	90	60	105	105
Lower Temperature Limit (°C)	-75					-75	-73	-75	-40	-60	-48	-73	-21			-100
Dielectric Constant (@1MHz)	3.05				3.00		3.05				3.67	3.02				2.10
Dielectric Strength (V/mil)	400	600			488	400				700		510				925
Tensile Strength (psi)	1400	670	850	1230	1200	1200	1200	600	2100	700	1780	1300	2540	1700	2000	2500
Elongation (%)	900	430	700	740	450	400	300	200	360	525	370	350	355	350	450	680
Medical	●	●	●	●	●	●				●					●	
Phthalate Free	●	●	●	●	●	●	●	●		●		●	●		●	●
FR											●	●	●			
Hal-Free																●
Comments / Special Features			not for use in direct contact with metals or PVC	Low volatiles / tight cure silicone	tight cure silicone			semiconductive		clean TPE	high performance PVC					COLDflex™ sunlight Resistant. Not for use in direct contact with PVC.

<a href="#">NA33</a>	<a href="#">NH26</a>	<a href="#">NA32</a>	<a href="#">NF13</a>	<a href="#">NA40</a>	<a href="#">NA45</a>	<a href="#">NA49</a>	<a href="#">NH31</a>	<a href="#">ND05</a>	<a href="#">NH28</a>	<a href="#">NH29</a>	<a href="#">NA44</a>	<a href="#">NH42</a>	<a href="#">ND02</a>	<a href="#">NA48</a>	<a href="#">ND01</a>	<a href="#">ND11</a>	<a href="#">ND08</a>
70	70	72	75	75	75	75	76	77	80	80	80	82	82	83	83	85	86
1.41	1.2	1.33	1.19	1.33	1.25	1.24	0.94	1.05	0.99	0.99	1.26	1.3	1.13	1.26	1.12	1.01	1.25
Matte	Matte	Semigloss	Semigloss	Matte	Glossy	Semigloss	Matte	Glossy	Semigloss	Semigloss	Glossy	Matte	Glossy	Glossy	Glossy	Matte	Matte
Natural	Natural	Natural	Translucent	Natural	Clear	Natural	Natural	Clear	BLACK	Natural	Clear	Natural	Clear	Clear	Clear	Natural	Natural
90		105		105	105	105			105 / 125	105 / 125	105	105	80	90	80	80	80
-28	-85	-35		-33		-50	-76		-50	-50		<-55		-27			
									2.35	2.35							
							800										
2000	1200	2100	1523	2100	2535	2290	1200	6200	2100	2100	2700	1500	4900	3025	4500	5365	4000
330	320	400	350	325	350	385	480	550	730	730	375	550	600	390	550	610	640
			●		●		●	●			●				●	●	
●	●	●	●	●	●		●		●	●	●	●	●	●	●	●	●
●				●		●			●	●		●		●			●
								●					●		●	●	
UL CL2 Cables	oil resistant	UL 720 hour sunlight resistance						non-yellowing	Hyflex™ 125C SAE	Hyflex™ 125C SAE		UL					UL styles. Flame retardant, sunlight and fungus resistant